I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature:

Dated: August 22, 2006

Naboola P. McMillia

Docket No.: 30694/41506

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Orit Kollet et al.

Application No.: 10/552,299

Confirmation No.: 2069

Filed: October 7, 2005

Art Unit: Not Yet Assigned

For: Stem Cells Having Increased Sensitivity to SDF-

1 and Methods of Generating and Using Same

Examiner: Not Yet Assigned

FIRST PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.